



PowerPro SD Speaker

1. Green, red and amber LED lights for each wireless mic receiver give visual confirmation of power, signal & reception
2. 4-position steel handle for easy mobility
3. Dual 16-channel UHF selectability for two wireless mics
4. Programmable CD player
5. Separate volume, bass, treble controls for quality sound
6. Aux in and line inputs to connect with other media players
7. True AC/DC 110/220 power supply
8. 16-channel UHF transmitter to powered companion speakers
9. Rugged steel skid guards for protection & durability
10. Two combo XLR/1/4" mic inputs, each with volume control
11. Powerful 90 Watts RMS with weather-resistant speaker cones hold up to inclement weather
12. Plays/records from built-in SD card with integrated USB 2.0 port
 - CE/C-UL approved safe for school, church, government uses
 - Available wireless handheld mic (Q316) and hands-free operation with (M316) transmitter and wired microphones
 - Includes volume/mute remote control (not shown)

The PA916-SD is a 16-channel UHF wireless PA system which can be used as a single, portable setup (AC/DC) and also support multiple powered companion speakers with its built-in wireless transmitter. Full digital capability plays and records from its built-in SD card slot and USB 2.0 port. It's ideal for on the go presentations in schools, hotels, police & emergency response situations, government / church uses and by rental facilities.

“Project Intercept”

Please contact us immediately if you experience any difficulties with your PA916-SD. Our “Project Intercept” customer service program will quickly repair or replace items under warranty. Simply contact us via phone or email warranty@califone.com

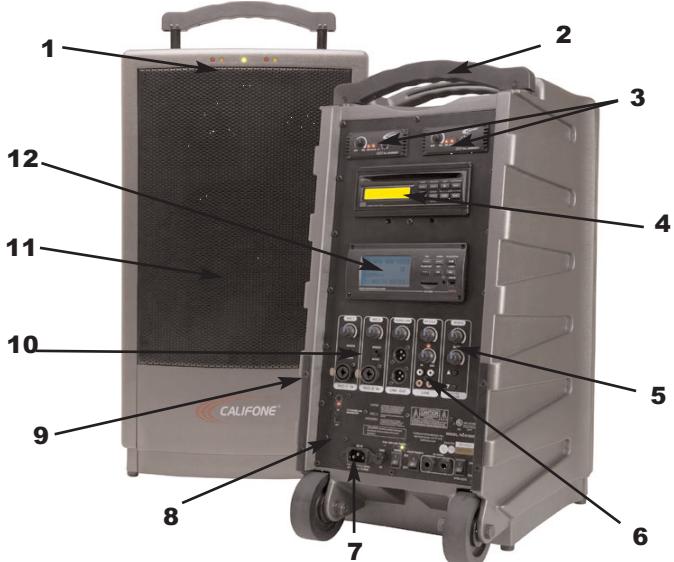
Visit our website at www.califone.com to learn more about the complete line of *Califone*® audio enhancing and visual technology products including: Wired and Wireless public address systems and lecterns, wireless microphones, headphones & headsets, group listening centers, multimedia players and computer peripheral products.

We are proud of helping teachers enhance student understanding and achievements since 1947, with your satisfaction as our first priority.

The PowerPro SD carries a limited six-year warranty and service support available through authorized dealers nationwide. Its warranty covers school use - unlike some other PA products whose warranties would be voided if used in schools.

Distributed by:

Model PA916-SD



Specifications

Speaker System	Bass reflex design tuned to 50 Hz 10" diameter, 2" diameter voice coil, 40 ounce magnet most efficient in its class, moisture resistant cone, 120 Watt Capacity
Woofer	4.25" square, 12 ounce magnet, 1" diameter voice coil, 30 Watts RMS capacity, phenolic diaphragm, moisture resistant
Horn Tweeter	3 kHz @12 dB/Octave, air core inductors, Mylar/Low DF capacitors, fiberglass P.C.B. circuit
Crossover Network	45 Hz to 18 kHz
Frequency Response	90 Watts RMS
Amplifier	94 dB, 1 Watt @ 1 Meter
Sound Pressure Level	100-240 volt AC universal power supply, two 12 volt (sealed and maintenance-free) lead acid batteries included
Power Sources	
Wireless System	
Transmitter	16-channel UHF wireless, 740-801MHz, PLL, 300' range
Receivers	Two 16-channel UHF wireless, 740-801MHz, PLL, internal antenna, on/off volume control, Audio & Radio Frequency receiving LED, 150' reception range from mics (handheld wireless mic or belt pack transmitter with three types of hands-free microphones sold separately)
Audio Line	Line level capable bus to connect 2 wired units for greater coverage with volume control for remote speakers
Built in CD Player	Fully programmable, built-in anti-shock mechanism, shuffle
Mixer Panel	
Mic In #1 and #2 (wired mic)	Combo XLR / 1/4" phone jack, mic volume, Speech/music switch
Voice Music Switch	Adds emphasis in voice frequency range for longer range projections
Line In	Via dual white & red RCA jacks, line in with level control
Line Out	Via dual white & red RCA jacks
Voice Priority Switch	Mic override of background music (ducking)
Speaker Mute	Mutes main speaker + connected speakers (wired/wireless)
Speaker Out	Switched 1/4" jack disengages main speaker, unswitched 1/4" jack divides power between main speaker and passive companion speakers
Audio Controls	Separate Treble & Bass Controls, Digital Master Volume Control
Mechanical Features	
Rear Panel	Angled for easier accessibility and viewing
Enclosure	Fiberglass reinforced polypropylene
Grille	1.5mm steel with powder-coated finish
Battery Compartment	Front-accessible with removal of two service screws
Tripod Mount	Recessed, molded at the optimum center of gravity
Dimensions	24" h x 14" w x 14" d
Power Cord	Detached 6', 3-Wire for safety
Weight	Actual 61 pounds, ship weight 65 pounds
Compliance	CE/C-UL approved safe, RoHS compliant
Warranty	6 years from date of purchase for amplifier; 1 year on battery, wireless transmitters/receivers, CD mechanism

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www.califone.com